

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("5202025" "5591140" "6022902").PN.	USPAT; EPO; DERWENT	OR	OFF	2007/08/28 20:19
L2	6	("5202025" "5591140" "6022902").PN.	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:27
L3	0	membrane and afinity same blood and "plasma innition" same gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:28
L4	0	membrane and substrate same blood and "plasma innition" same gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:28
L5	0	membrane and substrate and "plasma inition" same gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:29
L6	0	substrate and "plasma inition" and gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:34
L7	4693	membrane and plasma same gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:35
L8	0	7 and blood and afinity and biologically	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:35
L9	0	7 and blood and afinity	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:36
L10	532	7 and blood and affinity	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:37
L11	238	10 and "functional group"	USPAT; EPO; DERWENT	AND	ON	2007/08/28 20:37
L12	11	10 and "functional group" same gas same containing	USPAT; EPO; DERWENT	AND	ON	2007/08/28 21:50
L13	0	11 and "polyethylene sulfide"	USPAT; EPO; DERWENT	AND	ON	2007/08/28 21:51
L14	244	"polyethylene sulfide"	USPAT; EPO; DERWENT	AND	ON	2007/08/28 21:51
L15	1	14 and polyvinylpyrrolidone and membrane	USPAT; EPO; DERWENT	AND	ON	2007/08/28 21:59

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L16	387	210/500.42.ccls.	USPAT; EPO; DERWENT	AND	ON	2007/08/28 21:59
L17	40	16 and polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 21:59
L18	0	17 and polyethylenesulfide	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:00
L19	3	17 and polyethylene sulfide	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:04
L20	0	membrane and "polyethylene sulfide" same polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:05
L21	0	membrane and "polyethylene sulfide" same polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:05
L22	0	"polyethylene sulfide" same polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:05
L23	0	"polyethylenesulfide" same polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:05
L24	1	"polyethylene sulfide" and membrane and polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:07
L25	1	"polyethylene sulfide" and membrane and polyvinylpyrrolidone and hollow fiber	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:07
L26	838	210/500.23.ccls.	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:07
L27	0	26 and "polyethelene sulfide"	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:08
L28	0	"polyethelene sulfide" and blood and functional group	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:09
L29	0	"polyethelene sulfide" and blood afinity and membrane	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:10
L30	0	"polyethelene sulfide" and afinity and membrane	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:10

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L31	0	"polyethelenesulfide" and afinity and membrane	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:10
L32	0	"polyethelene sulfide" and gas same plasma and membrane	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:11
L33	407	210/645.ccls.	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:11
L34	68	33 and affinity and membrane and blood	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:12
L35	1	34 and polyethylene sulfide	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:16
L36	0	1 and polyvinylpyrrolidone	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:17
L37	0	membrane same treatemnt same within the housing	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:18
L38	0	membrane same posttreatment and "within the housing"	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:29
L39	475	264/48.ccls.	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:30
L40	4	39 and plasma same gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:33
L41	0	39 and plasma same ignition	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:33
L42	0	39 and plasma ignition	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:33
L43	0	39 and "functional groups" same plasma and gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:34
L44	1013	membrane and "plasma treatment" and gas	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:35
L45	0	4 and argon and functional groups	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:35

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L46	0	4 and argon	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:36
L47	438	44 and argon	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:37
L48	108	47 and affinity	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:36
L49	2156	210/500.27-500.42.ccls.	USPAT; EPO; DERWENT	AND	ON	2007/08/28 22:37
L50	43	49 and 44	USPAT; EPO; DERWENT	AND	ON	2007/08/28 23:01
L51	38	264/483.ccls. and "gas plasma"	USPAT; EPO; DERWENT	AND	ON	2007/08/28 23:04
L52	1	51 and membrane and microporous	USPAT; EPO; DERWENT	AND	ON	2007/08/28 23:07
L53	6	51 and membrane	USPAT; EPO; DERWENT	AND	ON	2007/08/28 23:07

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